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510(k) Summary

Submitted By:

Ben Lichtenwalner

Hollister Incorporated 2000 Hollister Drive Libertyville, IL 60048

847-680-1000

Date Summary Prepared:

March 5, 2010

Device Name:

Classification Name - Gastrointestinal Tube and accessories

Common/Usual Name - Rectal Catheter

Proprietary Name - InstaFlo Bowel Catheter System Kit

Predicate Device:

The InstaFlo Bowel Catheter System Kit is a modification

to the following device:

Product	510(k)
ActiFlo Indwelling Bowel Catheter System	K083153
Kit	

Device Description:

The InstaFlo Bowel Catheter System Kit contains two main parts: the catheter and the collection bag. The insertion end of the catheter contains a retention cuff and the other end of the catheter has a twist lock fitting to attach the collection bag. The retention cuff leads to a drain tube that allows stool to drain directly from the rectum into the bag. There are two catheter connectors attached to the catheter. The Blue connector is used to inflate and deflate the retention cuff. The Clear connector is used only to irrigate the

Intended Use:

For diversion of liquid or semi-liquid stool to facilitate the

collection of fecal matter in patients with little or no bowel

control.

device when needed.

	ActiFlo Indwelling Bowel	InstaFlo Catheter System Kit
FUNCTION	Catheter System Kit	(Modified Device)
	(Current Device)	
Indications for	Diversion of fecal matter to minimize	For diversion of liquid or semi-liquid
Use	external contact with the patient, to	stool to facilitate the collection of fecal
	facilitate the collection of fecal	matter in patients with little or no
	matter for patients requiring stool	bowel control.
	management, and to provide access	
	for colonic irrigation to trigger a	
	defecatory response, and	
	administration of enema/medications.	
Kit Contents	(1) ActiFlo Catheter	(1) InstaFlo Catheter
	• (1) 60cc Syringe	• (1) 60cc Syringe
	• (2) 5g Packet Water Soluble	(1) Closed Collection Bag
	Lube	• (1) Instructions for Use
	• (1) Drainable Collection Bag or	• (1) Quick Reference Insertion
	(2) Closed Collection Bags	Guide
	(2) Skin Barriers	
	• (1) Irrigation Bag	
	• (1) Instructions for Use	
Bowel	External Balloon	External Balloon
Retention		
Bowel	Silicone funnel that is cath-tip	Removing bowel irrigation indications
Irrigation	syringe compatible; also comes with	from IFU. Irrigation bag will not be
	removable barbed connector for	provided in kit. IRRG connection will
	attachment to Luer-tip syringe.	only be recommended for irrigation of
		the bowel catheter tubing.
Port Access	Sampling / fluid administration	Sampling / fluid administration
Drainage Flow	Intraluminal (ARV) balloon	No Intraluminal (ARV) balloon.
Suspension		
Anti-Internal	External silicone retention faceplate	Blue colored collapsible
Migration	with anchor straps	transphincteric zone to be used as a
		visual indicator
Flush / Stool	Mid-line silicone access port	Mid-line silicone access port
Sampling	compatible with catheter tip syringe	compatible with catheter tip syringe
Enema /	Silicone funnel that is cath-tip	Removing the instructions for Enema /
Medication	syringe compatible; also comes with	Medication Administration from IFU
Administration	removable barbed connector for	to simplify usage of the device. An
	attachment to Luer-tip syringe.	irrigation bag will not be supplied in
		the InstaFlo kit.
Sterile	Non-Sterile	Non-Sterile

Performance Testing Conclusions:

Biocompatibility testing was performed based on the United States Food and Drug Administration Office of Device Evaluation General program Memorandum #G95-1 and ISO 10993 biocompatibility testing standards. Product evaluation supports acceptability of the device for its intended clinical use.



Food and Drug Administration 10903 New Hampshire Avenue Document Control Room W-066-0609 Silver Spring, MD 20993-0002

Mr. Benjamin Lichtenwalner Senior Regulatory Affairs Specialist Hollister Incorporated 2000 Hollister Drive LIBERTYVILLE IL 60048

APR 22 2010

Re: K100273

Trade/Device Name: InstaFlo Bowel Catheter System Kit

Regulation Number: 21 CFR §876.5980

Regulation Name: Gastrointestinal tube and accessories

Regulatory Class: II Product Code: KNT Dated: March 22, 2010 Received: March 23, 2010

Dear Mr. Lichtenwalner:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. However, you are responsible to determine that the medical devices you use as components in the kit have either been determined as substantially equivalent under the premarket notification process (Section 510(k) of the act), or were legally on the market prior to May 28, 1976, the enactment date of the Medical Device Amendments. *Please note*: If you purchase your device components in bulk (i.e., unfinished) and further process (e.g., sterilize) you must submit a new 510(k) before including these components in your kit. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, and labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

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Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm.

Sincerely yours.

Janine M. Morris

Acting Director, Division of Reproductive, Abdominal, and Radiological Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Indications for Use

510(k) Number (if known): <u>K100273</u>
Device Name: InstaFlo Bowel Catheter System Kit
Indications for Use:
For diversion of liquid or semi-liquid stool to facilitate the collection of fecal matter in patients with little or no bowel control.
Prescription Use X Over-The-Counter Use (21 CFR 801 Subpart D) AND/OR (21 CFR 801 Subpart C)
(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE OF NEEDED)
Concurrence of CDRH, Office of Device Evaluation (ODE)
(Division Sign-Off)
Division of Reproductive, Abdominal and Radiological Devices
510(k) Number Kloo 273